Docket No.: 60188-540 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Teruhito OHNISHI, et al.

Serial No.: Divisional of Appl. No.

10/009,201

Group Art Unit:

Filed: June 26, 2003

Examiner:

For: BIPOLAR TRANSISTOR DEVICE HAVING PHOSPHOROUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1,56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The references were cited by or submitted to the U.S. Patent and Trademark Office in parent application Serial No. 10/009,201, filed December 10, 2001, which is relied upon for an

earlier filing date under 35 USC 120. Thus, copies of these references are not attached. 37 CFR 1.98(d).

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Michael E. Fogarty Registration No. 36,139

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Date: June 26, 2003

INFORMATION DISCLOSURE CITATION IN AN APPLICATION					ATTY. DOCKET NO. 60188-540	SERIAL NO. Divisional of Appl. No. 10/009,201				
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				U.S. PATENT	DOCUMENTS			7 17		
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ₂ (If known)		Publication Date MM-DD-YYYY	Name of Patentee or Appli / Document	led Page Relev	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
<i>a</i>		US	5,773,340	06/1998	Kumauchi et al		The state of the s			
		US	6,040,225	03/2000	Boles					
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EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number 4-Kind Codes (if known)		Publication Date MM-DD-YYYY	Applicant of Cited Document Where I		Columns, Lines re Relevant res Appear	elevant Appear		
		ļ	· · · · · · · · · · · · · · · · · · ·	04/04/4005	17. 1. 11.			Yes	No	
			JP 07-106452	04/21/1995	Ishigaki, et al.				·	
	Α	ļ	JP 2000-68283	03/03/2000	Hitachi, Ltd.					
	Α		JP 2000-36499	02/02/2000	Matsushita Electric Ind Co., Ltd.					
	Α		JP 5-102777	04/23/1993	Hitachi, Ltd.		4			
	Α		JP 56-85858	07/13/1981	Fujitsu Limited	1	W 100		_	
	Α		JP 11312686	11/1999						
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EXAMINER'S INITIALS	CITE NĢ.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.								
-	ı	WA	SHIO, K., "SiGe HBTs and		communication systems", Solid-State Electronics, August, 1999, Vol. 43, pp. 8, pages 1619-1625.					
		-	- <u> </u>	International						
		ļ ·		International	earch Report dated June 26, 2001					
EXAMINER					DATE CONSIDERED					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 'Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.